

ABSTRACT OF THE DISCLOSUREABSTRACT OF THE DISCLOSURE

~~A method for constructing a cDNA library which comprises hybridizing mRNA with oligo(dT)_n on a Support and treating with a reverse transcriptase so as to immobilize complementary DNA; or a method for constructing a gDNA library which comprises ligating a double-stranded chromosomal DNA library with an oligonucleotide on a support having a restriction enzyme site and then immobilizing the gDNA library; a method for preparing replicas thereof; and a support carrying the thus replicated DNA fragment thereon.~~

Method and apparatus for constructing a cDNA library by hybridizing mRNA with oligo (dT) on a support and treating with a reverse transcriptase to immobilized complementary DNA, or for constructing a gDNA library by ligating a double-stranded chromosomal DNA library with an oligonucleotide on a support having a restriction enzyme site and then immobilizing the gDNA library.